APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,074	09/29/2000	Scott R. Sargent	10022/041	2139

33391   7590   06/14/2004

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EXAMINER
WON, MICHAEL YOUNG

ART UNIT	PAPER NUMBER
2155	

DATE MAILED: 06/14/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Office Action Summary	09/677,074	SARGENT, SCOTT R.
	Examiner	Art Unit	
	Young N Won	2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _07 April 2004_.

2a)☒ This action is **FINAL.**   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
   closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-29_ is/are pending in the application.

   4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☒ Claim(s) _1-16 and 29_ is/are allowed.

6)☒ Claim(s) _17-28_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

   Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
         application from the International Bureau (PCT Rule 17.2(a)).

   * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
   Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
   Paper No(s)/Mail Date _____.
5)☐ Notice of Informal Patent Application (PTO-152)
6)☐ Other: _____.

DETAILED ACTION

1.   Claims 1, 17, 28, and 29 have been amended. Claims 1-29 have been examined

and are pending with this action.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the
United States before the invention thereof by the applicant for patent, or on an international application
by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this
title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act

of 1999 (AIPA) do not apply to the examination of this application as the application

being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily

published under 35 U.S.C. 122(b). Therefore, this application is examined under 35

U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2.   Claims 17-28 are rejected under 35 U.S.C. 102(e) as being anticipated by

Bowman-Amuah (US 6289382 B1).

INDEPENDENT:

As per claims 17 and 28, Bowman-Amuah teaches a method of and a base

services architecture for a netcentric computing system (see Fig. 28; col.25, lines 55-57;

and col.106, lines 8-15), comprising: at least one web server connected with an Internet

connection (see col.106, lines 20-22) and at least one client, wherein said client

includes a web browser (see col.106, lines 26-31); a web server service located on said

web server, wherein said web server service enables said web server to transfer and

publish a plurality of documents in said web browser on said client (see col.106, lines

19-31); a push/pull service on said web server for automatically notifying members of a

subscriber list on said netcentric computing system when a particular piece of

information has been changed or updated (see col.107, lines 13-16); a workflow service

on said web server that includes role management services, route management

services, rule management services and queue management services (see col.115,

lines 17-36); a batch processing service on said web server that includes batch driver

services, restart/recovery services, batch balancing services and batch report services

(see col.107, line 49 to col.108, line 17; and col.193, lines 12-15), wherein said batch

balancing service allows a user to determine if an error has occurred when a batch

application is executed (see col.262, lines 17-46; col.266, lines 36-45; col.269, lines 13-

17); and a report service on said web server that includes report driver services, report

definition services, report build services and report distribution services (see col.108,

lines 35-47).

DEPENDENT:

As per claim 18, Bowman-Amuah further teaches wherein said documents are transferred to said web browser in an HTML format (see col.2, lines 4-7; col.15, lines 12-16; and col.106, lines 24-25).

As per claim 19, Bowman-Amuah further teaches wherein said web server service enables said web server to transfer and execute a plurality of software applications in a web browser on said client (see claim 17 rejection above).

As per claim 20, Bowman-Amuah further teaches wherein said web server service is capable of processing scripts on said web server in response to requests by said client (see col.106, lines 35-43).

As per claim 21, Bowman-Amuah further teaches wherein said scripts may be selected from the group consisting of common gateway interface scripts and active server page scripts (see col.106, lines 35-43).

As per claim 22, Bowman-Amuah further teaches wherein said web server service caches a plurality of web pages that are generated by said web server in response to requests from said client (see col.106, lines 44-57).

As per claim 23, Bowman-Amuah further teaches wherein said workflow service uses said web server to control a plurality of business tasks that must be completed to process a business event in said netcentric computing system (see col.107, lines 65-67).

As per claim 24, Bowman-Amuah further teaches wherein said batch driver services control execution of at least one batch application in said netcentric computing system (see col.107, lines 50-56 & 65-67 and col.193, lines 12-15: it is inherent since

Bowman-Amuah teaches of a batch application program which includes scheduling,

recovery/restart, performance monitoring, ect., and since drivers are known in the art for

providing control structure and framework).

As per claim 25, Bowman-Amuah further teaches wherein said restart/recovery

services automatically recover and restart a batch application if an error event is

experienced while the netcentric computing system is processing said batch application

(see col.47-49).

As per claim 26, Bowman-Amuah further teaches wherein said batch balancing

service tracks run-to-run balances and totals of a plurality of predetermined data values

for at least one batch application (see col.215, lines 7-10).

As per claim 27, Bowman-Amuah further teaches wherein said batch report

services include at least one report application that automatically generates a

predetermined report which summarizes the execution of a respective batch application

on said netcentric computing system (see col.108, lines 55-67), wherein said report may

be selected from the group consisting of an e-mail file, a printed document, a fax, an

electronic archive file and an HTW document (see col.108, lines 30-32).

Allowable Subject Matter

3.   Claims 1-16 and 29 allowed. The following is a statement of reasons for the

indication of allowable subject matter:

Prior art of records Bowman-Amuah (US 6289382 B1), do not disclose, teach, or

suggest the claim limitation of wherein said batch processing service includes... an

updating program that reads said input file and makes changes to a database driven by

data found in said input file and a formatting program that reads said input file and

restructures data from said input file according to a standard format to create a second

output file as recited in claim 1.

Prior art of records Bowman-Amuah (US 6289382 B1), do not disclose, teach, or

suggest the claim limitation of wherein said numeric field indicates a number of records

processed at various points by said batch application; and wherein said run control table

further ensures that another batch application does not attempt to alter a respective flat

file being used by another batch application

Conclusion

4.   Applicant's amendment necessitated the new ground(s) of rejection presented in

this Office action. Accordingly, **THIS ACTION IS MADE FINAL.** See MPEP

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37

CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

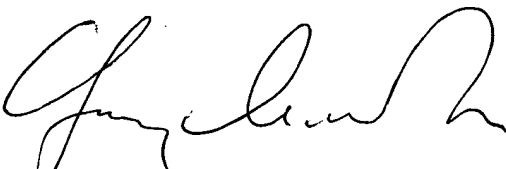mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the date of this final action.

5.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Young N Won whose telephone number is 703-605-

4241. The examiner can normally be reached on M-Th: 6AM-3PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Hosain T Alam can be reached on 703-308-6662. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Young N Won

June 1, 2004

HOSAIN ALAM
⊆RVISORY PATENT EXAMINER